## AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for providing security to a client computing system in communication with a host communication system across a network, said method comprising:

executing a browser on the client computing system;

communicating, from the client to the host computing system, a request to download data to be displayed in the browser;

downloading the data from the host computing system to the client computing system via a client side firewall in response to the download request;

loading an interactive software application in the browser, the interactive software application utilizing the data downloaded from the host computing system; ~~and~~

executing the interactive software application in the browser on the client computing system, the interactive software application being in communication with at least one element ~~outside the browser~~ on the client side of the client side firewall~~;~~ and~~.~~

wherein the at least one element is outside the browser operating on the client computing system and includes a component of an underlying architecture of the client computing system.

2. (Original) The method according to claim 1, wherein the communication includes issuing and receiving events.

3. (Original) The method according to claim 1, wherein the at least one element includes at least one of a browser and an element of an underlying architecture.

4. (Original) The method according to claim 1, wherein the interactive software application is an applet.

5. (Original) The method according to claim 4, wherein the applet is a Java applet.

6. (Original) The method according to claim 1, wherein the communication commences after verification of a digital signature.

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7. (Original) The method according to claim 1, further comprising:

reading a digital signature;

verifying the digital signature; and

opening a port of the browser to receive events from the at least one element.

8. (Original) The method according to claim 1, wherein the data includes a model representative of an underlying architecture of a software system.

9. (Original) The method according to claim 1, wherein the browser operates a graphical user interface to display data communicated by the at least one element.

10. (Original) The method according to claim 9, wherein the data includes content and format information.

11. (Original) The method according to claim 1, wherein the browser is a web browser.

12. (Currently Amended) A system for providing security to a client computing system operating a browser in communication with an interactive software application maintained by a host computing system, said system comprising:

at least one processor in the client computing system operable to generate and communicate a request to download the interactive software application from the host computing system to the client computing system;

a memory operating in the client computing system to store the interactive software application downloaded in response to the download request, said at least one processor executing the stored interactive software application inside the browser on the client computing system, the executed interactive software application and the browser being in communication with at least one element; and

wherein the at least one element is outside ~~external to~~ the browser operating on the client computing system and includes a component of an underlying architecture of the client computing system.

13. (Original) The system according to claim 12, wherein the communication includes issuing and receiving events.

14. (Canceled)

15. (Original) The system according to claim 12, wherein the interfacing software application is an applet.

16. (Original) The system according to claim 12, further comprising a digital signature associated with the host computing system.

17. (Original) The system according to claim 12, wherein the data includes a model representative of an underlying architecture of a software system.

18. (Original) The system according to claim 12, wherein the browser is a web browser.

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19. (Currently Amended) A method for providing security to a client computing system operating an interactive software application, said method comprising:

 loading the interactive software application on the client computing system;

 executing the interactive software application in a browser on the client computing system;

 communicating a digital signature to the browser;

 verifying the digital signature;

 upon confirmation of the digital signature, opening a port of the browser for receiving data from at least one element;

 communicating data between the at least one element and the browser <u>on the client computing system</u>; and~~:~~

 wherein the at least one element is <u>outside</u> ~~external to~~ the browser <u>operating on the client computing system</u> and includes a component of an underlying architecture of the client computing system.

20. (Original) The method according to claim 19, wherein the data includes at least one of events and requests.

21. (Original) The method according to claim 20, wherein the events and requests utilize the HTTP protocol.

22. (Original) The method according to claim 19, wherein the digital signature is associated with a host computing system.

23. (Canceled)

24. (Original) The method according to claim 19, wherein the at least one element operates on the client side of a client firewall.

25. (Original) The method according to claim 19, wherein the browser is a web browser.

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26. (Currently Amended) A system for providing security to a client computing system in communication with a host communication system across a network, said system comprising:

means for executing a browser on the client computing system;

means for communicating, from the client to the host computing system, a request to download data to be displayed in the browser;

means for downloading the data from the host computing system to the client computing system via a client side firewall in response to the download request;

means for loading an interactive software application in the browser, the interactive software application utilizing the data downloaded from the host computing system; ~~and~~

means for executing the interactive software application in the browser on the client computing system, the interactive software application being in communication with at least one element ~~outside the browser~~ on the client side of the client side firewall; and.

wherein the at least one element is outside the browser operating on the client computing system and includes a component of an underlying architecture of the client computing system.